

ABSTRACT OF THE DISCLOSURE

A base frame for holding fixtures used in woodwork includes an extruded body having a raised top central portion formed into a dovetailed open-topped upper channel, two lowered wing portions located at each lateral side of the upper channel and formed into two symmetrically identical open-topped side channels with a height difference between the tops of the upper and the side channels, and a big-size open-bottomed lower channel formed below said upper channel and said two side channels. With the height difference between the upper and the side channels, two base frames may be perpendicularly connected to each other in the same plane using a U-shaped connecting bracket flush with the top of the upper channel, or superposed with the upper channels facing toward each other by locking inserting blocks in each open-sided channel formed between two side channels at the same side of the two superposed base frames.